

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/623,684	07/21/2003	Donald E. Weder	8403.921	5318
30589 7	7590 02/27/2004		EXAM	INER
DUNLAP, C	ODDING & ROGERS	BOSS, WENDY L		
PO BOX 16370 OKLAHOMA CITY, OK 73113			ART UNIT	PAPER NUMBER
0122.1.101	0111, 011 /0110		1775	

DATE MAILED: 02/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

,	Application No.	Applicant(s)				
	10/623,684	WEDER, DONALD E. O				
Office Action Summary	Examiner	Art Unit				
	Wendy Boss	1775				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL'	VIS SET TO EXPIRE 2 M	ONTH(S) FROM				
THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply of the period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a re y within the statutory minimum of thirty will apply and will expire SIX (6) MON, , cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this communication.  ANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 21 Ju	ıly 2003.	•				
2a) This action is <b>FINAL</b> . 2b) ⊠ This action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
closed in accordance with the practice under E	ex parte Quayle, 1955 C.D	. 11, 455 O.G. 215.				
Disposition of Claims		•				
4) Claim(s) 1-26 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) 1-26 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o	wn from consideration.					
Application Papers  9)☐ The specification is objected to by the Examine	er.					
10)☐ The drawing(s) filed on is/are: a)☐ acc						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in A rity documents have been u (PCT Rule 17.2(a)).	pplication No received in this National Stage				
Attachment(s)	•					
1) Notice of References Cited (PTO-892)		Summary (PTO-413)				
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date 7/21/03.</li> </ul>	<u> </u>	s)/Mail Date nformal Patent Application (PTO-152) 				

Art Unit: 1775

### **DETAILED ACTION**

# Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claim 14 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 3. Claim 14 recites the limitation "the printed designs or materials and the embossed material" in lines 2-3 of the claim. There is insufficient antecedent basis for this limitation in the claim.

#### Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1 and 16 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 4,385,087 (Roberts et al.).

Roberts discloses a method for making decorative grass having a three-dimensional pattern comprising providing a material having an upper surface, a lower surface and a three-dimensional pattern on at least a portion of one of the upper and lower surfaces thereof; slitting

Art Unit: 1775

the material to provide strips of material having a predetermined width; and cutting the strips of material into segments (see column 4, lines 38-47; and column 4, line 67 through column 5, line 19). Roberts further discloses a material comprising a plurality of undivided strands of material wherein at least a portion of the strands of material have a three-dimensional pattern thereon and wherein the strands of material have a substantially rectangularly-shaped cross section (see column 2, lines 25-31; and Figure 3), as recited in claim 16.

The reference does not necessarily recite that the material is a packing material; however, this has not been given patentable weight because the recitation occurs in the preamble. A preamble is generally not accorded any patentable weight where it merely recites the purpose of a process or the intended use of a structure, and where the body of the claim does not depend on the preamble for completeness but, instead, the process steps or structural limitations are able to stand alone. See *In re Hirao*, 535 F.2d 67, 190 USPQ 15 (CCPA 1976) and *Kropa v. Robie*, 187 F.2d 150, 152, 88 USPQ 478, 481 (CCPA 1951).

6. Claims 1-5, 8-12, 15-18 and 21-25 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 5,173,352 (Parker).

Parker discloses a method for making decorative grass having a three-dimensional pattern comprising providing a material having an upper surface, a lower surface and a three-dimensional pattern on at least a portion of one of the upper and lower surfaces thereof; slitting the material to provide strips of material having a predetermined width; and cutting the strips of material into segments (see column 10, lines 30-49; and column 11, lines 32-53). Parker further discloses that the material is further provided with a printed design or embossing positioned within the boundaries of the segments of decorative grass (see column 6, lines 25-31; and

Art Unit: 1775

column 23, lines 26-40). Parker further discloses a method for providing packing material comprising a plurality of individual strands of material wherein at least a portion of the strands have a three dimensional pattern on at least one surface thereof, the method comprising the steps of providing a roll of material having a three dimensional pattern on at least one surface thereof; withdrawing a portion of the material from the roll of material; slitting the portion of the material withdrawn from the roll to provide a slit web; and cutting the slit web material to provide a plurality of segments having a substantially rectangular-shaped cross-section (see column 7, lines 51-59; and column 14, lines 38-45).

# Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 6, 7, 13, 14, 19, 20 and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,173,352 (Parker).

Parker discloses a method for providing packing material as shown above in paragraph number 6. The reference does not disclose whether the printed designs and embossed materials are in registry or out of registry with one another; however, this is simply a design choice that would have been obvious to one having ordinary skill in the art. The reference also does not disclose the thickness of the material that is slit and cut; however, absent a showing of criticality,

Art Unit: 1775

it would have been obvious to one having ordinary skill in the art to use a sheet material of any known thickness.

# **Double Patenting**

9. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain a patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

- 10. Claims 16-21 are rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 6-10 of prior U.S. Patent No. 5,985,380. This is a double patenting rejection. Attention is directed to column 11, lines 64-65 of the patent, which teaches that a holographic design is a three-dimensional pattern.
- 11. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Art Unit: 1775

12. Claims 10-15 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-5 of U.S. Patent No. 5,985,380. Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to one having ordinary skill in the art to provide the segments of material with substantially the same width, so that less complicated tools of manufacture could be used to make the segments.

#### Conclusion

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wendy Boss whose telephone number is 571-272-1534. The examiner can normally be reached on M-Th 8:30a-6:00p; 2nd F 8:30a-5:00p.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Jones can be reached on 571-272-1535. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wendy/Boss